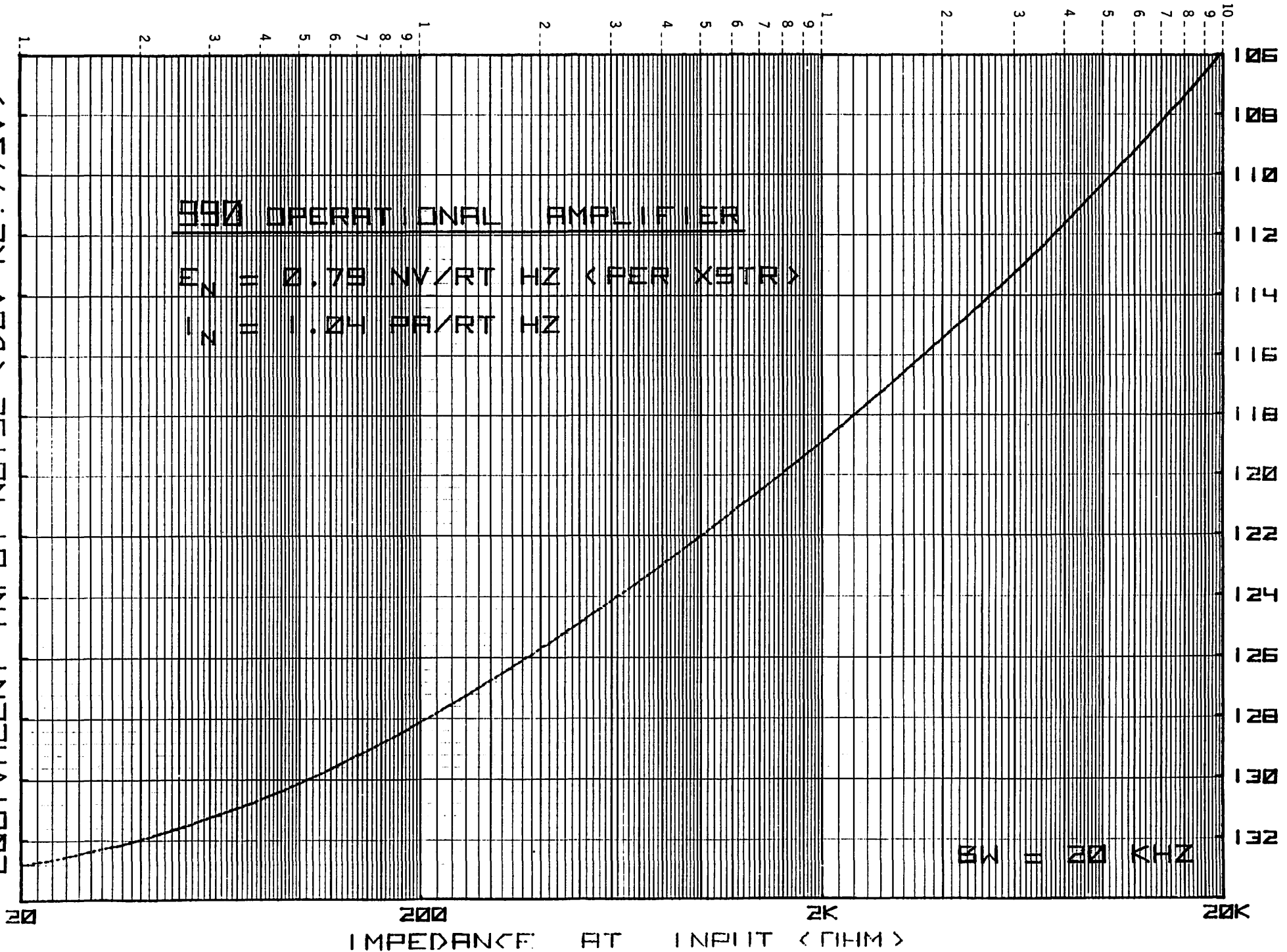


< 775V RE NOISE INPUT EQUIVALENT >

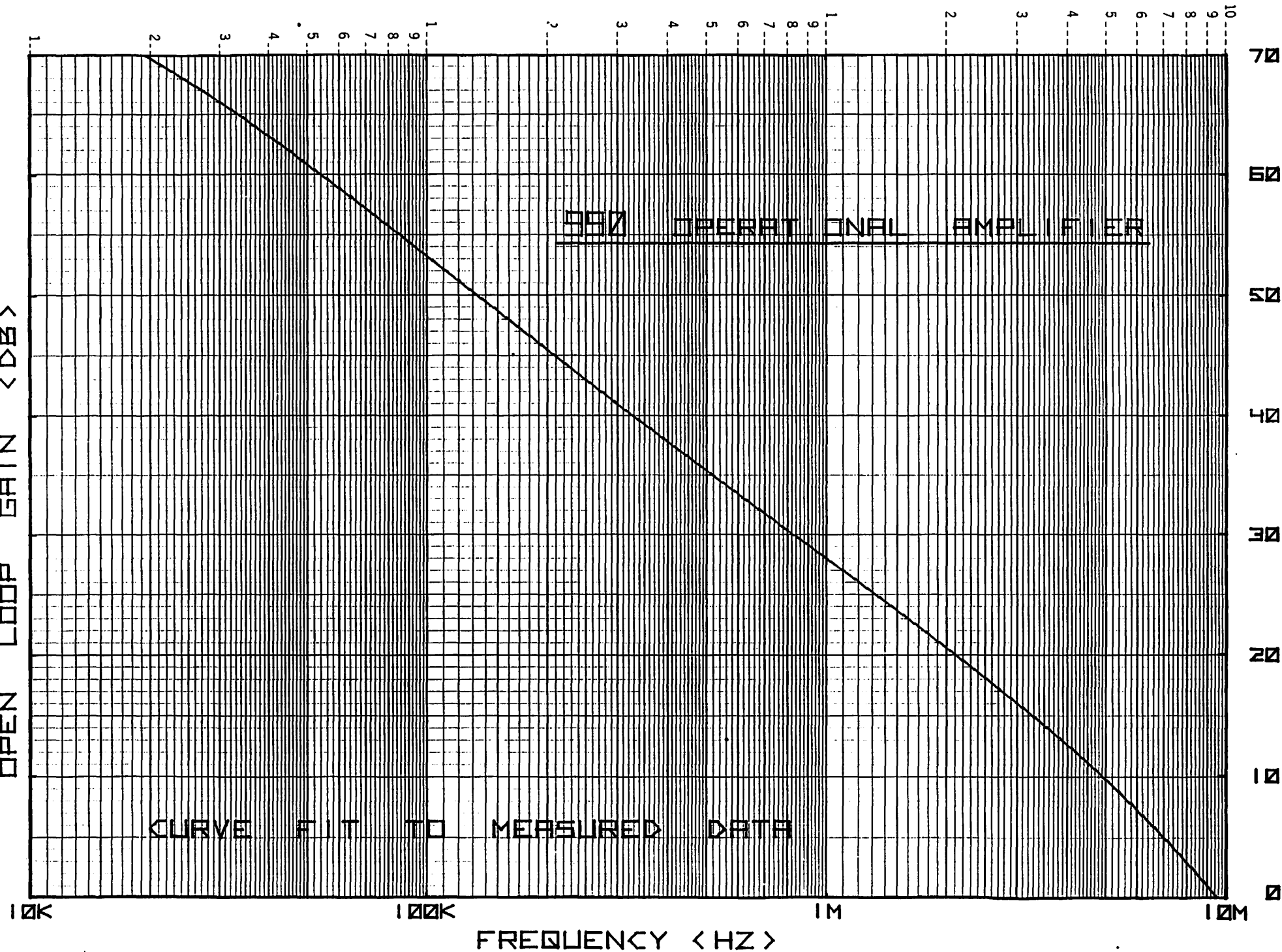
590 OPERATIONAL AMPLIFIER

$E_n = 0.78 \text{ NV}/\sqrt{\text{RT HZ}}$ (PER XSTR)
 $I_n = 1.04 \text{ PA}/\sqrt{\text{RT HZ}}$

3W = 20 KHZ



OPEN LOOP GAIN <DB>



< DEGREES > PHASE LOOP OPEN

990 OPERATIONAL AMPLIFIER

CURVE FIT TO MEASURED DATA

10K

100K

1M

10M

FREQUENCY < HZ >

